

CLAIM AMENDMENTS

IN THE CLAIMS

This listing of the claims will replace all prior versions, and listing, of claims in the application or previous response to office action:

1-5. (Cancelled)

6-15. (CANCELLED)

16. (NEW) An automation system, comprising an industrial controller for integrating a plurality of automation components in a uniform configurable running level model of a respective runtime system of the industrial controller, the runtime system having the uniform configurable running level model including a low priority user level for system exceptions and a high priority synchronously clocked level, wherein

the user level for system exceptions includes at least one element chosen from the group consisting of a time fault task, a peripheral fault task, a system fault task, a program fault task, a time fault background task and a technological fault task,

the synchronously clocked level comprises at least one system level and at least one user level,

a first clock for clock control of the synchronously clocked level is derived from a process event of a technological process, and

a second clock for clock control of the at least one user level of the synchronously clocked level is derived from the first clock, or the user level of the synchronously clocked level runs synchronously relative to the system level of the synchronously clocked level.